

IN THE US PATENT & TRADEMARK OFFICE

PATENT APPLICATION

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Entitled : SHED FORMING MECHANISM AND WEAVING LOOM
EQUIPPED WITH SUCH A MECHANISM

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ABSTRACT OF THE DISCLOSURE

This mechanism for Jacquard weaving loom comprises mobile
hooks, each displaced by a knife, between a position of top dead centre, in or
15 near which each hook may be immobilized by a selection device, and a position
of bottom dead centre. The mobile hooks comprise a body provided with a
catch, intended to come into abutment on the corresponding knife, and a metal
blade intended to interact with the selection device and fixed on the body, with
the possibility of relative clearance with respect to the body, in a zone of the
20 body opposite the selection device with respect to a zone of the body from
which the catch (202) extends.